TRANSMITTAL FORM

U.S. Application No.

New

Filing Date

September 22, 1999

Application of:

White, Jr., Newton B.

For:

Exchange Method and Apparatus

Attorney Docket No.

GRENP001NP

Enclosures:

Transmittal Letter to the United States DO/EO/US

Concerning a Filing Under 35 U.S.C. 371

Check No. 005427 in the amount of \$3,764.00

Small Entity Statement

September 22, 1999 Date:

32,746 Carl Oppedahl, Reg Nơ.

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CERTIFICATE OF MAILING

CERTIFICATE OF EXPRESS MAIL UNDER 37 C.F.R. § 1.10

"Express Mail" Mailing Label No.

Date of Deposit September 22, 1999. I hereby certify that this paper or fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" Service under 37 $C^{\lambda}_{F.R.}$ § 1.10 on the date indicated above and is addressed to:

Box PCT Assistant Commissioner for Patents Washington, D.C. 20231

Maxy Ann Healey

e,or print Name

person maling paper or fee)

of person mailing paper or fee (Signature

MERCE PATENT AND TRADEMARK OFFICE ORNEY 'S DOCKET NUMBER U.S. DEPARTMENT FORM PTO-\$390 (REV. 1-98) GRENP001NP TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A FILING UNDER 35 U.S.C. 371 INTERNATIONAL APPLICATION NO. INTERNATIONAL FILING DATE PRIORITY DATE CLAIMED PCT/US98/17472 21 AUGUST 1998 (21.08.98) 22 AUG 1997; 8 OCT 1997; 25 NOV 199 TITLE OF INVENTION **EXCHANGE METHOD AND APPARATUS** APPLICANT(S) FOR DO/EO/US WHITE, JR., NEWTON B. Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information: 1. This is a FIRST submission of items concerning a filing under 35 Us.C. 371. 2. This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371. 3. This express request to begin national examination procedures (35 US.C. 371(f)) at any time rather than delay examination until the expiration of the applicable time limit set in 35 U.S.C371(b) and PCT Articles 22 and 39(1). 4. A proper Demand for International Preliminary Examination was made by the 19th month from the earliest claimed priority date 5. A copy of the International Application as filed (35 U.S.C.371(c)(2)) is transmitted herewith (required only if not transmitted by the International Bureau). has been transmitted by the International Bureau. is not required, as the application was filed in the United States Receiving Office (RO/US). A translation of the International Application into English (35 U.S.C. 371(c)(2)). Amendments to the claims of the International Aplication under PCT Article 19 (35 U.S.C. 371(c)(3)) are transmitted herewith (required only if not transmitted by the International Bureau). have been transmitted by the International Bureau. have not been made; however, the time limit for making such amendments has NOT expired. have not been made and will not be made. A translation of the amendments to the claims under PCT Article 19 (35 U.S.C.371 (c)(3)). An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)). 10 A translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)). Items 11. to 16. below concern document(s) or information included: 11. An Information Disclosure Statement under 37 CFR 1.97 and 1.98. 12. An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included. 13. A FIRST preliminary amendment. A SECOND or SUBSEQUENT preliminary amendment.

Small Entity Statement

15. A change of power of attorney and/or address letter.

14. A substitute specification.

16. To Other items or information:

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ATTORNEY'S DOCKET NUMBER

1.5. APPLICATION NO. (if know		S98/17472		GRENP001NP	
	ing fees are submitted:			CALCULATIONS	PTO USE ONLY
	FEE (37 CFR 1.492 (a)				
Neither international preliminary examination fee (37 CFR 1.482)					
nor international search fee (37 ĆFR 1.445(a)(2)) pàid to USPTO and International Search Report not prepared by the EPO or JPO \$1070.00					
International preliminary examination fee (37 CFR 1.482) not paid to USPTO but International Search Report prepared by the EPO or JPO \$930.00					
International preliminary examination fee (37 CFR 1.482) not paid to USPTO but international search fee (37 CFR 1.445(a)(2)) paid to USPTO					
International prelin	ninary examination fee (37 CFR 1.482) paid to U PCT Article 33(1)-(4)	SPTO \$720.00		
International preliminary examination fee (37 CFR 1.482) paid to USPTO and all claims satisfied provisions of PCT Article 33(1)-(4)					
ENTE	R APPROPRIATE	BASIC FEE AMO	UNT =	\$ 98	
Surcharge of \$130.00 for furnishing the oath or declaration later than 20 months from the earliest claimed priority date (37 CFR 1.492(e)).				\$	
CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE	\$	
Total claims	256 -20 =	236	x \$22.00	\$ 5,192	
ndependent claims	27 -3 =	24	x \$82.00	\$ 1,968	
JULTIPLE DEPEN	DENT CLAIM(S) (if ap	plicable)	+ \$270.00	\$ 270	
TOTAL OF ABOVE CALCULATIONS =				\$ 7,528	
Reduction of 1/2 for filing by small entity, ifapplicable. A Small Entity Statement must also be filed (Note 37 CFR 1.9, 1.27, 1.28).				\$ 3,764	
SUBTOTAL =				\$ 3,764	
Processing fee of \$130.00 for furnishing the English translation later than 20 in 30 months from the earliest claimed priority date (37 CFR 1.492(f)).				\$ O	
TOTAL NATIONAL FEE =				\$ 3.764	
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property +				\$ o	
TOTAL FEES ENCLOSED =				\$ 3,764	
The state of the s				Amount to be refunded:	\$
ੱ‡:ਡਾ				charged:	\$
b. Please cha	the amount of \$ 3,	No i	ne above fees is enclo		ne above fees.
A duplicate	e copy of this sheet is en	closed.			
c. The Commoverpayme	nissioner is hereby autho ent to Deposit Account N	orized to charge any addit to. 15-0610. A dupli	ional fees which may cate copy of this sheet	be required, or credi is enclosed.	t any
NOTE: Where an 1.137 (a) or (b)) m	appropriate time limi ust be filed and grante	t under 37 CFR 1.494 or d to restore the applicati	1.495 has not been it	met, a petition to rev	ive (37 CFR
SEND ALL CORRESP	ONDENCE TO:	7.7	(0	and so	
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